JOb-012-22-000005

D2

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

689646

Serial No. Annual Maintenance & street lights package D-2 in Shettihalli corresponding Area ward no 12

Name of work ..... From 01-09-2023 To 30-09-2023

Name of Contractor of nature of Agency M/s Chikkanna G. (CHETHAN Electricals)

Date of commencement of work EE/Elc/D2/CR4/22/2022-23 EE/Elc/D2/SWO/28/2022-23 Dt 24/03/2023

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1. Operation and Maintenance of Street lighting system including replacement of damaged/failed/fused out components like damps, tubes, chokes, Ignitors, capacitors, Switches, wires, Holders, Starters and Switching ON/OFF of Street lights at specified timing and pole numbering, preparing ward wise, Street wise data bank furnishing maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below. 36/40 fluorescent tube light Street lighting system	20 nos	X Rs	57.12 X 1 month =			1142.40

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Bruhath Bangalore Mahanagara Palike

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2.	Operation and Maintenance of Street lighting Systems including Replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters and Switching ON/Off of Street lights at Specified timing and pole numbering, Preparing load wise, Street wise data bank furnishing Maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below. 125W HPMV park lighting System.						
		68 Nos	X Rs	63.02 X 1 month =			4285.36
3.	Operation and Maintenance of Street lighting System including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, capacitors,						

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Bruhath Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116) No. E

Measurement Book

689647

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Switches, wires, Holders, Starters and Switching ON/Off of Street lights at specified timing and pole numbering Preparing load wise, Street wise data bank furnishing Maintenance reports, everyday etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for various type of Street lighting Systems as detailed below poles with 250 W HPSV Street lighting System.						
		1884 Nos	X Rs	84.95 X 1 month =			160045.80
4.	Operation & Maintenance of Street lighting System including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches, wires, Holders, Starters and Switching ON/Off of Street lights at						

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EE (Ele)
DZ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Specified timing and pole numbering, preparing panel wise, Street wised data bank furnishing Maintenance Reports, every day etc, complete so as to ensure effic ent burning of Street lights detailed in tender documents for 24 watts to 40 watts LED lighting Systems as detailed below 400 watts HPSV Street light / High mast lighting Systems.						
		132 Nos	X 8	93.17	X 1 month =		12298.44
5.	Operation & Maintenance of LED Street lighting System including replacement of damaged/failed/fused out components like the LED drivers, MCPCB, Surge protective device, Switches, wires, Holders, Starter observing weather proofing technic confirming to IP65 Standards and Switching ON/Off of Street lights at Specified timing and pole numbering, Preparing panel wise, Street						

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Bruhath Bangalore Mahanagara Palike

M. A. R. 57 (Rule 116) No. E 689648
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	wise Street light data banks, furnishing Maintenance reports, everyday etc, complete so as to ensure efficent burning of Street lights detailed in tender documents for 24 watt to 40 watt LED panel/Street lighting System.						
		5 Nos	X 8	7333	X 1 month =		366.65
6.	Operation and Maintenance of LED Street lighting System including replacement of damaged/failed/fused out components like LED drivers, MCPCB, Surge Protective device Switches, wires, Holders, Starter observing weather Proofing technic confirming to IP65 Standards and Switching ON/Off of Street lights at specified timi						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	~~o~~g and pole numbering, preparing ward wise, Street wise Street light data bank, furnishing maintenance reports, every day etc, complete so as to ensure efficient burning of Street lights detailed in tender documents for 70 watt to 65 watt LED Street lighting system.	182 Nos	X 1	95.61 X 1 months	=	17401.02	
7.	Operation & maintenance of LED Street lighting System including replacement of damaged/failed fuse/cut components like LED drivers, MCPCB, Surge protective device, Switches, wires, holders, Starters, observing weather proofing technic confirming to IP 65 standards and, Switching ON/OFF of Street light at specified time						
	~~Tog~~ and pole numbering, Preparing ward wise, Street wise Street light data bank, furnishing maintenance						

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M. A. R. 57 (Rule 116) No. E 689649
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	reports, every day etc, Complete so as to ensure efficient burning of Street lights detailed in tender documents for 90W LED Street light lighting System	55 Nos	X 1	114.80 X 1 months	=		6314-00
	(1) 12% GST deduction					(2)	201853.67
	(2) 18% GST add						24222.44
	(3) Fine Imposed by KSPCB					(3)	174631.23
	(4) 2% deduction for release of Security					(4)	219973.62
							209604.85
							1800-00
							4192.10
							203612.75

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Pasarahalli Zone, Bangalore

Assistant Engineer (Ele)
Bruhath Bengaluru Mahanagara Palike

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Bruhath Bangalore Mahanagara Palike

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Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	certificate ① The above said maintenance work has been carried out satisfactory ② The amount claimed in this bill has not been claimed in any of the previous bill Assistant Engineer (Ele) Bruhath Bengaluru Mahanagara Palike Dasarahalli Zone, Bengaluru Audited and admitted for Rs. 209605/- Passed by Cheque for Rs. 195265/- (Rupees one lakh ninety five thousand two hundred sixty five only) by adjustment Rs. 14340/- Accounts Superintendent Exe. Engineer (Ele) B.B.M.P. Dasarahalli Division						203612.75 ASST. EXECUTIVE ENGINEER Bruhath Bangalore Mahanagara P Dasarahalli Zone, Bangalore

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